

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:27 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 121 Const Calendar Day: 135 Date: 17-Oct-2012 Wednesday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill

Approved Date: 20-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition sunny, warm

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

FWS/ABF/CT MEP contractor coordination meeting 1000-1100. Process extra work bill and Q sheets for September 20-October 20, 2012 progress pay. Misc. MEP paperwork. Track Progress of FWS. Inspect proposed booter pump piping at tower Elevation 53. Inspect utility outlet/PS 7 interference at PP 20.5 along the south barrier of the WB bridge.

☐**04-0120F4 Bid Item: 121 0-000-000.121 CCSF RECLAIM WATER (6 NPS)**

F.W. SPENCER AND SON, INC

Quantity

Load Ticket	Lab Release	Lot Number	Qty	UOM	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC			31.75	M		<input type="checkbox"/>

04-0120F4 Bid Item: 122 0-000-000.122 CCSF SEWER FORCE MAIN (10 NPS)

F.W. SPENCER AND SON, INC

Quantity

Load Ticket	Lab Release	Lot Number	Qty	UOM	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC			11.42	M		<input type="checkbox"/>

04-0120F4 Bid Item: 123 0-000-000.123 CCSF WATER MAIN (12 NPS)

F.W. SPENCER AND SON, INC

Quantity

Load Ticket	Lab Release	Lot Number	Qty	UOM	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC			15.67	M		<input type="checkbox"/>

04-0120F4 Bid Item: 124 0-000-000.124 DOMESTIC WATER (2NPS) (T1 TOWER)

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								



ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name:** Feather, Bernard **Diary #:** 121 **Date:** 17-Oct-2012 **Wednesday**

Welder	JNM	DAMIAN LLANOS	2.00	0.00	0.00	2.00	<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	2.00	0.00	0.00	2.00	<input type="checkbox"/>
Plumber/Pipefitter	JNM	DAVID LAW	2.00	0.00	0.00	2.00	<input type="checkbox"/>

Diary:

Dispute

Tower Piping **124** 0-000-000.124

The FWS crew spent two hours marking the pipe run from the vertical to the Booster pump to determine if interference were evident. ☐

Dave Law met with me at 1300 to discuss issue involved. He suggested that the pipe run be dropped 3" to make it easier to weld the elbow where the Booster pump diversion branches off from the vertical pipe run.

He also indicated with the flange of the elbow at the corner of the tower, the pipe would be off-set approximately 3/4" along the tower skin rather than flush. He proposed adding a 3/4" unistruct at all connection locations.

At the location of the PS-26s where the 2" and 4" pipe attaches to the tower access platform, he suggested staggering the valves, rather than having them in line per the shop drawings.

All these issues will be covered in upcoming RFIs.

04-0120F4 Bid Item: 125 0-000-000.125 DOMESTIC WATER (2 1/2 NPS)

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Welder	JNM	DAMIAN LLANOS	6.00	0.00	0.00	6.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	6.00	0.00	0.00	6.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	DAVID LAW	6.00	0.00	0.00	6.00		<input type="checkbox"/>

Quantity

Load Ticket	Lab Release	Lot Number	Qty	UOM	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC						
			11.05	M		<input type="checkbox"/>

Dispute

Diary:

MEP Field Work **125** 0-000-000.125

The FWS crew installed the 2 1/2" and 4" piping on the north barrier of the WB bridge. ☐

At 1330, I inspected the PS-7 at PP 20.5 along the south barrier of the WB bridge. The utility outlets for the 2 1/2" and 4" lines were in such a location that the pipe could not be attached to the PS-7. Dave Law proposed to cut a section of pipe and utility outlets and move them east or west and reweld the section to avoid the interference.

I asked Dave L. to measure the distance between the utility outlets to determine if they were installed per plan.

04-0120F4 Bid Item: 126 0-000-000.126 COMPRESS AIR (4 NPS)

F.W. SPENCER AND SON, INC

Quantity

Load Ticket	Lab Release	Lot Number	Qty	UOM	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC						

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 121

Date: 17-Oct-2012

Wednesday

9.54 M



Attachment



Picture of PS-7 at WB PP 20.5